

Water Conservation Area (WCA) Official Review

Review of the Consent Agreement and Order Designating a WCA

Richmeier Farms WCA; Finney County, KS

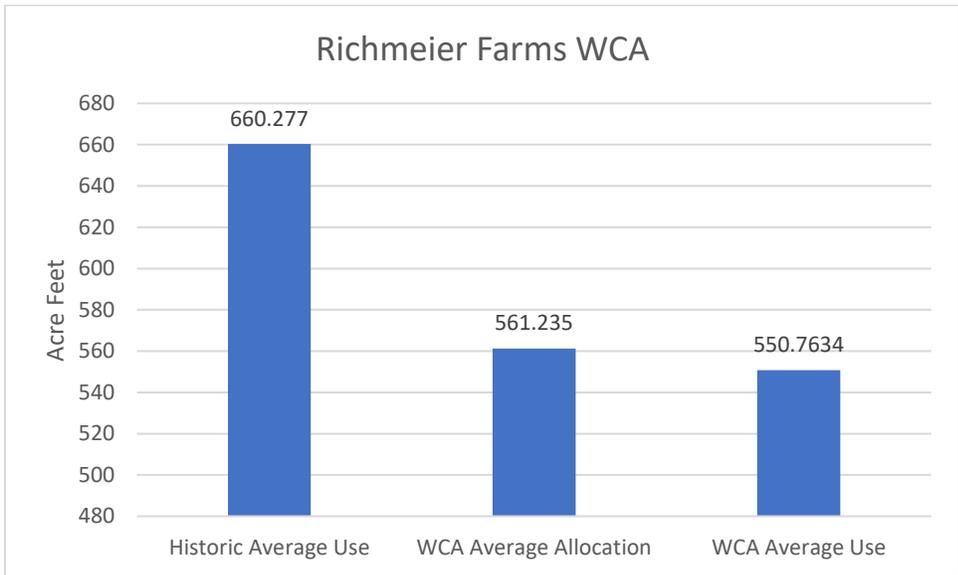
January 2017 through December 2021

**Review of Total Water Use of Water Rights Enrolled:**

During the term of this WCA, water use was limited to 2806.177 acre-feet (AF) for irrigation use. The total water use reported annually, under the listed water rights, during the term of this WCA are as follows:

2017 Water Use (AF)	2018 Water Use (AF)	2019 Water Use (AF)	2020 Water Use (AF)	2021 Water Use (AF)	Total WCA Water Use (AF)	Unused WCA Allocation (AF)	Total WCA Limit (AF)
474	466	537	681	595.817	2753.817	52.36	2806.177

Given these total water-use reports, the total average use during this WCA was 550.7634 acre-feet.



**Review of Corrective Control Provisions:**

This WCA had four irrigation wells within its geographic boundaries which were used for irrigation purposes. Flexibilities or controls were requested for two wells to be allowed to exceed their annual authorized quantity authorized by this WCA, during the 5-year period. This requested control was not utilized during the 5-year period. The requested multi-year allocation was the only flexibility and control utilized.

As of the end of the 2021 calendar year, no adverse impacts have been noted and no concerns were received from nearby well/landowners.

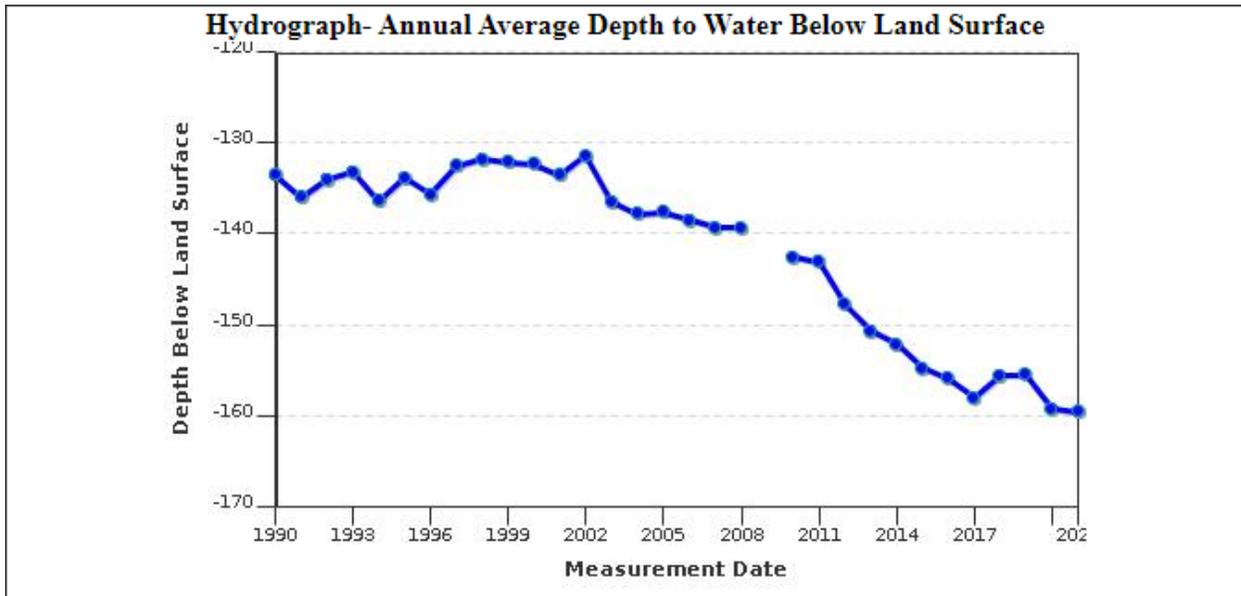
***Review of Compliance Monitoring and Enforcement:***

During the period of this WCA, there were no compliance or enforcement issues relating to the water rights and corrective controls of the management plan.

***Review of Water Level Changes:***

Below are the nearby observation wells documented in the management plan. Note that the measurements were taken in the early calendar year months. Outliers measured outside of this time range are labeled with the month they were measured.

Location:  
22S-33W-36BCCC 01



***Review of Economic Impacts:***

No official economic reports have been published at this time.

***Review of Public Interest:***

The Richmeier Farms WCA has conserved water, thereby extending the useable life of the Ogallala Aquifer in the regional area and serving the public interest.

***Summary of Review by KDA-DWR:***

It is determined that this WCA has met its goals throughout the designated term. This WCA conserved slightly more than the WCA allocation; thereby saving water beyond the agreed original WCA reduction. The owners of this WCA met all requirements of the WCA Consent Agreement

and Order. In summary, we see no need to deny a request, from the owner(s), should they request a future WCA.